

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

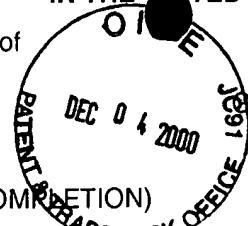
In re Patent Application of

CHATFIELD

Serial No. 09/646,925

Filed: (REQUIRES COMPLETION)

Title: BACTERIA ATTENUATED BY A NON-REVERTING MUTATION IN EACH OF THE AROC, OMPF AND OMPC GENES, USEFUL AS VACCINES

Assistant Commissioner for Patents  
Washington, DC 20231

Atty Dkt. 117-320

C# M#

Group Art Unit:

Examiner:

Date: December 4, 2000

414 Rec'd PCT/PTO 04 DEC 2000

RJW?

Sir:

**INFORMATION DISCLOSURE STATEMENT**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment 0 minus highest number previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 0 minus highest number previously paid for 3 (at least 3) = 0 x \$ 80.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$270.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$390.00/2 months; \$890.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$710.00)  
 Please enter the previously unentered , filed  
 Submission attached

Request for Continued Examination pursuant to 37 C.F.R. § 1.114 (\$710.00)  
 Please enter the previously unentered , filed  
or  Required submission attached

**Subtotal** \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract  
 Statement filed herewith -\$ 0.00

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED** \$ 0.00

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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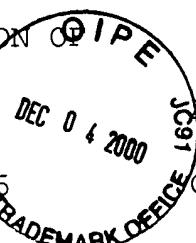
NIXON & VANDERHYE P.C.  
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson

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CHATFIELD



Atty. Ref.: 117-320

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For: BACTERIA ATTENUATED BY A NON-REVERTING MUTATION IN EACH  
OF THE AROC, OMPF AND OMPC GENES, USEFUL AS VACCINES

\* \* \* \* \*

December 4, 2000

**INFORMATION DISCLOSURE STATEMENT**

Hon. Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

Attached is Form PTO-1449 listing the enclosed  
documents.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the herewith Form PTO-1449 with the

Examiner's initials in the left column per MPEP 609  
are earnestly solicited.

Respectfully submitted,

**NIXON & VANDERHYE, P.C.**

By Mary J. Wilson  
Mary J. Wilson  
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